

(g) cultivating the selected embryo to maturity to produce an adult golden zebrafish having skeletal muscle that exhibits red fluorescence.

4-6. (CANCELLED)

7. (CURRENTLY AMENDED) An adult golden zebrafish ~~having skeletal muscle that exhibits systemic~~ exhibiting red fluorescence on skeletal muscle ~~produced according to the~~ method of Claim 3.

8-13. (CANCELLED)

* * * * *

THE REMAINDER OF THE PAGE HAS BEEN LEFT BLANK INTENTIONALLY